

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A system comprising:

a multifunction machine to supply multiple electronic documents that have been saved in the absence of an explicit command by a user to save the electronic documents and in response to another user specified function associated with the electronic documents;

a filter coupled with the multifunction machine to transform one or more of the electronic documents to meet predetermined content-based standards if the one or more electronic documents do not meet the standards for publication; and

a server coupled to the filter and to the multifunction machine, the server having memory to store the multiple electronic documents, the server to select and to publish a subset of electronic documents by selectively transmitting a document identifier and permitting access to the subset of electronic documents, the server further to transmit authorization information to one or more recipients, the document identifier and the authorization information to enable the one or more recipients to access one or more of the subset of electronic documents, the server having a module to allow customized utilities for published electronic documents.

2. (Canceled)

3. (Currently Amended) A ~~[[The]]~~ system ~~defined in Claim 1~~ comprising:
a multifunction machine to supply multiple electronic documents that have been saved in the absence of an explicit command by a user to save the electronic documents and in response to another user specified function associated with the electronic documents wherein the multifunction machine comprises a print driver that selectively publishes one or more electronic documents on a network;

a filter coupled with the multifunction machine to transform one or more of the electronic documents to meet predetermined content-based standards for publication for publication over a network if the one or more electronic documents do not meet the standards for publication; and

a server coupled to the filter, the server having memory to store the electronic documents, the server to publish the subset of electronic documents by selectively permitting access to the subset of electronic documents, the server further to transmit authorization information to one or more recipients, the authorization information to enable the one or more recipients to access one or more of the subset of electronic documents.

4. (Currently Amended) The system defined in Claim 3 [[1]] wherein the filter provides one or more target authorized users with a Universal Resource Locator (URL) corresponding to a published electronic document.

5. (Currently Amended) The system defined in Claim 3 ~~[[1]]~~ wherein the server deletes one or more published documents based upon existence of a condition.

6. (Previously Presented) The system defined in Claim 5 wherein the condition comprises one or more accesses by one or more authorized users.

7. (Previously Presented) The system defined in Claim 5 wherein the condition comprises a predetermined time after the document has been stored on the server.

8. (Previously Presented) The system defined in Claim 1 wherein the server maintains access logs and updates the access logs each time a published electronic document is accessed.

9. (Original) The system defined in Claim 1 wherein the server comprises a system manager.

10. (Original) The system defined in Claim 9 wherein the system manager is capable of accessing access logs.

11. (Original) The system defined in Claim 9 wherein the system manager notifies the publisher that a document was accessed by a user.

12. (Previously Presented) The system defined in Claim 11 wherein the server manager automatically sends an electronic mail message to the publisher in response to the electronic document being accessed by a user.

13. (Original) The system defined in Claim 1 wherein the filter performs virus removal.

14. (Currently Amended) A method comprising:
saving a copy of multiple electronic documents to a server in the absence of an explicit command by a user and in response to another user specified function associated with the electronic documents;

selecting a subset of the multiple saved electronic documents for publication over a network;

transforming the one or more of the selected electronic documents to meet predetermined content-based standards for publication if the one or more selected electronic documents do not meet the standards for publication;

sending a network document identifier and password for accessing the subset of electronic documents to predetermined recipients; and

providing a module to allow customized utilities for published electronic documents;

providing access to the subset of electronic documents using the network documents identifier and password.

15. (Original) The method defined in Claim 14 wherein sending the electronic document comprises a multi-function machine printing the electronic document.

16. (Original) The method defined in Claim 14 further comprising generating a security key.

17. (Currently Amended) A computer-implemented method comprising:
receiving multiple electronic documents at a server that have been saved in the absence of an explicit command by a user to save the electronic documents and in response to another user specified function associated with the electronic documents;
selecting one or more of the multiple saved electronic documents for publication over a network;
transforming the one or more of the selected electronic documents to meet predetermined content-based standards for publication if the one or more selected electronic documents do not meet the standards for publication;
transmitting to one or more recipients authorization information corresponding to the selected electronic documents;

providing a module to allow customized utilities for published electronic documents; and

the server allowing access to a selected subset of the electronic documents by using a security key and a document resource identifier.

18. (Previously Presented) The method defined in Claim 17 further comprising the server automatically notifying a user that an electronic mail message containing a Universal Resource Locator (URL) has been sent from a server.

19. (Original) The method defined in Claim 17 further comprising preventing access to the electronic document once a condition exists.

20. (Original) The method defined in Claim 19 wherein the condition is a predetermined amount of time has passed.

21. (Original) The method defined in Claim 19 wherein the condition is the electronic document has been accessed a predetermined number of times.

22. (Currently Amended) An apparatus comprising:
means for receiving multiple electronic documents at a server that have been saved in the absence of an explicit command by a user to save the electronic documents

and in response to another user specified function associated with the electronic documents;

means for selecting one or more of the multiple saved electronic documents for publication over a network;

means for transforming the one or more of the selected electronic documents to meet predetermined content-based standards for publication if the one or more selected electronic documents do not meet the standards for publication;

means for transmitting to one or more recipients authorization information corresponding to the selected electronic documents;

means for providing a module to allow customized utilities for published electronic documents; and

means for allowing access to a selected subset of the electronic documents by using a security key and a document resource identifier.

23. (Previously Presented) The apparatus defined in Claim 22 further comprising means for automatically notifying a user that an electronic-mail message containing a Universal Resource Locator (URL) has been sent from a server.

24. (Original) The method defined in Claim 22 further comprising means for preventing access to the electronic document once a condition exists.

25. (Original) The method defined in Claim 24 wherein the condition is a predetermined amount of time has passed.

26. (Original) The method defined in Claim 24 wherein the condition is the electronic document has been accessed a predetermined number of times.

27. (Original) The apparatus defined in Claim 22 further comprising means for generating the security key.

28. (Currently Amended) An article of manufacture having one or more recordable media having a plurality of executable instructions stored thereon which, when executed by a processing device, cause the processing device to:

receive multiple electronic documents at a server that have been saved in the absence of an explicit command by a user to save the electronic documents and in response to another user specified function associated with the electronic documents;

select one or more of the multiple saved electronic documents for publication over a network;

transform the one or more of the selected electronic documents to meet predetermined content-based standards for publication if the one or more selected electronic documents do not meet the standards for publication;

transmit to one or more recipients authorization information corresponding to the selected electronic documents;

provide a module to allow customized utilities for published electronic documents; and

allow access to a selected subset of the electronic documents by using a security key and a document resource identifier.

29. (Previously Presented) The system of claim 1 wherein the filter removes confidential material from the one or more selected electronic documents if the one or more selected electronic documents contain confidential material.

30. (Previously Presented) The system of claim 1 wherein the filter removes one of a group consisting of violent and pornographic material from the one or more selected electronic documents if the one or more selected electronic documents contain such material.

31. (Previously Presented) The method of claim 14 wherein the transforming the one or more of the selected electronic documents to meet predetermined content-based standards for publication comprises removing confidential material from the one or more selected electronic documents if the one or more selected electronic documents contain confidential material.

32. (Previously Presented) The method of claim 14 wherein the transforming the one or more of the selected electronic documents to meet predetermined content-

based standards for publication comprises removing one of a group consisting of violent and pornographic material from the one or more selected electronic documents if the one or more selected electronic documents contain such material.

33. (Previously Presented) The method of claim 17 wherein the transforming the one or more of the selected electronic documents to meet predetermined content-based standards for publication comprises removing confidential material from the one or more selected electronic documents if the one or more selected electronic documents contain confidential material.

34. (Previously Presented) The method of claim 17 wherein the transforming the one or more of the selected electronic documents to meet predetermined content-based standards for publication comprises removing one of a group consisting of violent and pornographic material from the one or more selected electronic documents if the one or more selected electronic documents contain such material.

35. (Previously Presented) The article of claim 28 wherein the transforming the one or more of the selected electronic documents to meet predetermined content-based standards for publication comprises removing confidential material from the one or more selected electronic documents if the one or more selected electronic documents contain confidential material.

36. (Previously Presented) The article of claim 28 wherein the transforming the one or more of the selected electronic documents to meet predetermined content-based standards for publication comprises removing one of a group consisting of violent and pornographic material from the one or more selected electronic documents if the one or more selected electronic documents contain such material.

37. (Previously Presented) The system of claim 1 wherein the authorization information comprises a user name and a password sent to an authorized user.

38. (Previously Presented) The system of claim 37 wherein the authorization information comprises a document identifier.

39. (Previously Presented) The system of claim 38 wherein the document identifier comprises a Uniform Resource Locator (URL).

40. (Previously Presented) The method of claim 17 wherein the authorization information comprises a user name and a password sent to an authorized user.

41. (Previously Presented) The method of claim 40 wherein the authorization information comprises a document identifier.

42. (Previously Presented) The method of claim 41 wherein the document identifier comprises a Uniform Resource Locator (URL).

43. (Previously Presented) The article of claim 28 wherein the authorization information comprises a user name and a password sent to an authorized user.

44. (Previously Presented) The article of claim 43 wherein the authorization information comprises a document identifier.

45. (Previously Presented) The article of claim 44 wherein the document identifier comprises a Uniform Resource Locator (URL).